

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3001	((brushless adj2 motor) with (pm or (permanent adj magnet)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:51
S2	20366	(synchronous adj2 motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:38
S3	313	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:38
S4	112	S3 and (pwm or (pulse adj width adj modulat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:39
S5	77	S4 and (speed near3 (first or second or low or high))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:40
S6	42	S5 and (rotor near3 (position near3 (sens\$3 or detect\$6 or monitor\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:41
S7	27	S6 and inverter and wave	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:42
S8	1	S7 and (wave near3 (low or first)) and (wave near3 (high or second))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:44
S9	26	S7 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 14:45
S10	25	S9 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:35
S11	0	jp-0098837-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:38

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S12	2	jp-11341860-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:40
S13	269849	inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:41
S14	38	((first adj waveform) near2 (unit or block)) and ((second adj waveform) near2 (unit or block))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:42
S15	2	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:44
S16	0	S3 and S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:44
S17	154	S3 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:44
S18	0	S3 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:44
S19	0	S14 and (brushless adj2 motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:46
S20	2	brushless and synchronous and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:47
S21	3102	brushless and synchronous and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:48
S22	0	S21 and position and (speed or velocity) and invertere	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:48
S23	772	S21 and position and (speed or velocity) and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:49

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S24	425	S23 and (duty or pwm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:49
S25	89	S24 and ((waveform near3 generat\$6) with (signal or output))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:51
S26	26	S25 and ((signal or output) near3 angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 15:59
S27	0	S26 and (waveform with ((speed or rotat\$6 or velocity) near6 (choice or select\$6 or choos\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 16:03
S28	4854	318/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:52
S29	2124	318/138.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:52
S30	1520	318/439.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 12:55
S32	0	S31 and (((first adj wave) near3 generat\$6) near8 (block or unit or device)) and (((second adj wave) near3 gernerat\$6) near8 (block or unit or device))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:12
S33	20	(S28 or S29 or S30) and ((maximum near3 (velocity or speed or rotation\$3)) with (pwm or modulation)) and ((speed or rotation\$4 or velociy) near2 (command\$6 or target\$6 or threshold or predeterm\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:10
S34	3	S33 and ((maximum near3 speed) with (pwm or modulation) with (speed near2 (command\$6 or target\$6 or threshold or predeterm\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:23
S35	0	S34 and (((first adj wave) near3 generat\$6) near8 (block or unit or device)) and (((second adj wave) near3 gernerat\$6) near8 (block or unit or device))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:12

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S36	0	(S28 or S29 or S30) and ((rasing near3 (speed or velocity or rorat\$6)) with ((predeterm\$4 or command\$6 or target\$6) near3 (speed or velocity or rotat\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/09 13:26
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